

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040114292"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:01
S2	1	"91136303"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:01
S3	0	tw-91136303-\$.did.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:02
S4	0	"tw-91136303."\$.did.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:02
S5	0	tw-91136303-\$.did.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:04
S7	8	PC same adapter same (maximum first second) adj voltage same (minimum second first low) adj voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:08
S9	16	(computer PC) same adapter same (maximum first second) adj voltage same (minimum second first low) adj voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:09

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S10	16	(computer PC) same adapter same (maximum first second) adj voltage same (minimum second first low) adj voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:12
S11	3	(computer PC) same adapter same overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:13
S12	125	(computer PC) same power adj supply same overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:13
S13	25	(computer PC) same power adj supply same overvoltage same undervoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:18
S14	396	(computer PC) same power adj supply same minimum same maximum	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:19
S15	49	(computer PC) same power adj supply same minimum with maximum with voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:22
S16	29	(computer PC) same power adj supply same minimum with maximum with voltage same output	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:23
S17	29	(computer PC) same power adj (supply adapter) same minimum with maximum with voltage same output	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:23

## EAST Search History

S18	198	(computer PC) same power adj (supply adapter) same (minimum maximum) near3 voltage same output	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 17:24
S19	28	(computer PC) same power adj (supply adapter) same minimum near3 voltage same maximum near3 voltage same output	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 09:23
S20	579	power adj (supply adapter) same minimum near3 voltage same maximum near3 voltage same output	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 09:41
S21	295	power adj (supply adapter) same minimum near3 voltage same maximum near3 voltage same output	USPAT	OR	ON	2006/03/23 09:43
S22	0	power adj (adapter) same minimum near3 voltage same maximum near3 voltage same output	USPAT	OR	ON	2006/03/23 09:43
S23	4	power same (adapter) same minimum near3 voltage same maximum near3 voltage same output	USPAT	OR	ON	2006/03/23 09:49
S24	4	power same (adapter) same minimum near3 voltage same maximum near3 voltage same output	USPAT; EPO; JPO	OR	ON	2006/03/23 10:25
S25	2	power same (adapter) same minimum near3 voltage same maximum near3 voltage same output same input	USPAT; EPO; JPO	OR	ON	2006/03/23 10:03
S26	5	power same (adapter) same minimum near3 voltage same maximum near3 voltage	USPAT; EPO; JPO	OR	ON	2006/03/23 10:51
S27	1	power same (adapter) and minimum near3 voltage and maximum near3 voltage and "5350949".pn.	USPAT; EPO; JPO	OR	ON	2006/03/23 10:54
S28	0	power same (adapter) and minimum near3 voltage and maximum near3 voltage and "5350949".pn. and limit	USPAT; EPO; JPO	OR	ON	2006/03/23 10:54

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S29	0	power same (adapter) and minimum near3 voltage and maximum near3 voltage and "5350949".pn. and limit\$3	USPAT; EPO; JPO	OR	ON	2006/03/23 10:54
S30	196	power near4 (adapter supply) and minimum near3 voltage with below and maximum near3 voltage with above	USPAT; EPO; JPO	OR	ON	2006/03/23 13:23
S31	4	power near4 (adapter supply) and minimum near3 voltage with below and maximum near3 voltage with above same disconnect	USPAT; EPO; JPO	OR	ON	2006/03/23 13:24
S32	24	power near4 (adapter supply) and minimum near3 voltage with below same disconnect	USPAT; EPO; JPO	OR	ON	2006/03/23 13:35
S33	0	power near4 (adapter supply) and minimum near3 voltage with below same disconnect and "307"/\$ccls.	USPAT; EPO; JPO	OR	ON	2006/03/23 13:35
S34	0	minimum near3 voltage with below same disconnect and "307"/\$ccls.	USPAT; EPO; JPO	OR	ON	2006/03/23 13:36
S35	6	minimum near3 voltage with below same disconnect and "307"/\$. ccls.	USPAT; EPO; JPO	OR	ON	2006/03/23 15:41
S36	346	361/90.ccls.	USPAT; EPO; JPO	OR	ON	2006/03/23 15:41
S37	78	361/90.ccls. and overvoltage	USPAT; EPO; JPO	OR	ON	2006/03/23 15:41
S38	61	361/90.ccls. and undervoltage	USPAT; EPO; JPO	OR	ON	2006/03/23 15:42
S39	47	S37 and S38	USPAT; EPO; JPO	OR	ON	2006/03/23 15:42
S40	8	S39 and disconnect	USPAT; EPO; JPO	OR	ON	2006/03/23 15:46
S41	32	S39 and switch	USPAT; EPO; JPO	OR	ON	2006/03/23 15:46
S42	9	S39 and interrupt	USPAT; EPO; JPO	OR	ON	2006/03/23 15:46
S43	32	overvoltage same disconnect and undervoltage same disconnect	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 16:09

## EAST Search History

S44	29	overvoltage same disconnect same undervoltage same disconnect	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 16:17
S45	289	(overvoltage voltage near3 above) same disconnect same (undervoltage voltage near3 below) same disconnect	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 16:19
S46	223	(overvoltage voltage near2 above) same disconnect same (undervoltage voltage near2 below) same disconnect	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 16:19
S47	46	(overvoltage voltage near2 above) same disconnect same (undervoltage voltage near2 below) same disconnect and "361"/\$. ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:03
S48	10	(overvoltage voltage near2 above) with disconnect same (undervoltage voltage near2 below) with disconnect and "361"/\$. ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:01
S49	0	(over near2 voltage voltage near2 above) with disconnect same (undervoltage voltage near2 below) with disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:02
S50	0	(overvoltage voltage near2 above) with disconnect same (undervoltage voltage near2 below) with disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:02
S51	1	(overvoltage voltage near2 above) same disconnect same (undervoltage voltage near2 below) same disconnect and "361"/\$. ccls. and "3428864".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:03

## EAST Search History

S52	1	(overvoltage voltage near2 above) same disconnect same (undervoltage voltage near2 below) same disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:05
S53	1	(overvoltage ) same disconnect same (undervoltage voltage near2 below) same disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:04
S54	0	(overvoltage ) same disconnect same (undervoltage ) same disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:04
S55	1	(overvoltage ) same disconnect same ( voltage near2 below) same disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:04
S56	1	(overvoltage voltage near2 above) and disconnect same (undervoltage voltage near2 below) and disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:05
S57	0	(overvoltage voltage near2 above) and disconnect same (undervoltage ) and disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:05
S58	0	(overvoltage voltage near2 above) and disconnect same (undervoltage voltage near below) and disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:05
S59	1	(overvoltage voltage near2 above) and disconnect same (undervoltage voltage near2 below) and disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:06

## EAST Search History

S60	1	(overvoltage voltage near2 above) and disconnect and (undervoltage voltage near2 below) and disconnect and "3428864". pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:08
S61	1	(overvoltage voltage near2 above) and disconnect and (undervoltage voltage near2 below) and disconnect and "3428864". pn. and minimum and maximum	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:12
S62	974	PC and power same adaptor	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:13
S63	2	PC and power same adaptor same overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:13
S64	0	PC and power same adaptor same overvoltage same undervoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:14
S65	62	PC and overvoltage same undervoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 17:15
S66	37	PC and overvoltage same undervoltage	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:15
S67	1	PC and overvoltage same undervoltage and adaptor	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:16
S68	11	PC and overvoltage same undervoltage and cable	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:17
S69	22	PC and overvoltage same undervoltage and disconnect\$3	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:33

## EAST Search History

S70	1	adaptor same cable and overvoltage same undervoltage	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:33
S71	0	adaptor same cable and overvoltage same undervoltage and dicconnect\$3	USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 17:33